METHOD FOR MAGNETIC/FERROFLUID SEPARATION OF PARTICLE

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Inventi n

FRACTIONS			THE THE PARTICLE			
As the below named inventor(s), I/we declare that:						
This declaration is directed to:						
	The attached applicati	on, or	·			
	Application No.	, filed on	,			
	as amended on	(if applicab	ole);			
I/we believe that I/we am/are for which a patent is sought;	the original and first inve	entor(s) of the s	ubject matter which is claimed and			
I/ we have reviewed and u claims, as amended by any a	nderstand the contents amendment specifically re	of the above-ic ferred to above	dentified application, including the ;			
known to me/us to be mater	al to patentability as definative tween the filing date of	ed in 37 CFR 1 the prior appl	d Trademark Office all information 1.56, including material information lication and the National or PCT able; and			
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.						
FULL NAME OF INVENTOR(S						
Inventor one: Paul Gregory	•					
Signature: Cal Cacyo	/ ROIN	Citizen of:	United States of America			
Inventor two: Richard Fred	lerick Halter					
Signature:		Citizen of:	United States of America			
Inventor three:						
Signature:		Citizen of:				
Inventor four:						
Signature:		Citizen of:				
Additional inventors are being named on additional form(s) attached hereto.						

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patént and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention METHOD FOR MAGNETIC/FERROFLUID SEPARATION OF PARTICLE FRACTIONS					
As the below named inventor(s), I/we declare that:					
This declaration is d	rected to	: -			
	\boxtimes	The attached application, or			
		Application No, filed on	,		
·		as amended on (if appli	icable);		
I/we believe that I/we for which a patent is		the original and first inventor(s) of th	ne subject matter which is claimed and		
I/ we have reviewed claims, as amended	d and ur by any a	nderstand the contents of the abov mendment specifically referred to abo	ve-identified application, including the love;		
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and					
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.					
FULL NAME OF INVE	NTOR(S	· · · · · · · · · · · · · · · · · · ·			
Inventor one: Pau	Gregory	Roth			
Signature:		Citizen	of: United States of America		
Inventor two: Rich	ard Fred	eriçk Halter	·		
Signature: Kul	hara	Hudensk Haltenizen	of: United States of America		
Inventor three:					
Signature:		Citizen	of:		
Inventor four:					
Signature:		Citizen	of:		

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additional form(s) attached hereto.

☐ Additional inventors are being named on

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	General Electric Company)
Serial No.:) Attn: LICENSING AND REVIEW
Filed:	January 26, 2004))
Title:	METHOD FOR MAGNETIC) //FERROFLUID SEPARATION OF

DECLARATION UNDER SECTION 305(c) OF THE NATIONAL AERONAUTICS AND SPACE ACT OF 1958

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

PARTICLE FRACTIONS

SIR:

We, Paul Gregory ROTH and Richard Frederick HALTER, hereby declare:

That we are the inventors of the invention described and claimed in the abovereferenced U.S. Patent Application;

That the invention was made while we were employed by the General Electric Company, the assignee of the subject invention, using only the resources of the General Electric Company, including, for example, its funds, facilities, materials, information, and services;

That the invention set forth in the above-referenced U.S. Patent Application was not made (conceived or first actually reduced to practice) under, nor is there any known relationship of the making of the invention to the performance of, any work under any contract of the National Aeronautics and Space Administration;

That we signed this declaration on the date we signed the form papers accompanying the filing of the above-referenced U.S. Patent Application with the understanding that the attorney of record would later insert the appropriate serial number and filing date hereinabove before submitting this Declaration to the U.S. Patent and Trademark Office;

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therein.

<u>//23/04</u> (Date)	Paul Gregory Roth
(Date)	Paul Gregory Roth /
(Date)	Richard Frederick Halter

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	General Electric Company)
Serial No.:) Attn: LICENSING AND REVIEW
Filed:	January 26, 2004	,))
Title:	METHOD FOR MAGNETIC	FERROFLUID SEPARATION OF

DECLARATION UNDER SECTION 305(c) OF THE NATIONAL AERONAUTICS AND SPACE ACT OF 1958

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

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That the invention was made while we were employed by the General Electric Company, the assignee of the subject invention, using only the resources of the General Electric Company, including, for example, its funds, facilities, materials, information, and services;

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(Date)

Paul Gregory Roth

(Date)

Richard Frederick Halter

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS INDICATION FORM**

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	Application Number			
POWER OF ATTORNEY	Filing Date	January 26, 2004		
and	First Named Inventor	ROTH et al.		
CORRESPONDENCE ADDRESS	Title	METHOD FOR MAGNETIC/FERROFLUID SEPARATION OF PARTICLE FRACTIONS		
INDICATION FORM	Art Unit	n/a		
	Examiner Name	n/a		
	Attorney Docket Number	126484/11030 (21635 0110)		

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	Name	`	Ke	gistration Number
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	Firm or Individual Name			
	Address			
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	I am the:			
	Applicant/Inventor.			•
	Assignee of record of the Statement under 37 CFR			•
	 	IGNATURE of Applic		lecord
Nam	e Paul Gregory Roth	· · · · · · · · · · · · · · · ·		
	ature a Geron	Port		
Date	1/23/04		Telephone 5	13-243-4445
NOTE	: Signatures of all the inventors or assigned it multiple forms if more than one signature	es of record of the entire interior in terms is required, see below*	est or their representative(s) are required.
	*Total of <u>2</u> forms are submitted.			

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering; preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/81 (06-03)

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POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS** INDICATION FORM

Application Number	
Filing Date	January 26, 2004
First Named Inventor	ROTH et al.
Title	METHOD FOR MAGNETIC/FERROFLUID SEPARATION OF PARTICLE FRACTIONS
Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	126484/11030 /21635 0110)

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	OR	er.					•	
	Practicioner(s) named below::							
			Name			Registration	Number	
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			agent(s) to prose mark Office conr		n identified above,	and to transa	act all business in the	e United*
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	I am the:							
	Applicant/Inventor.							
	Assignee of record of the entire interest. See 37 CFR 3.71.							
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).								
SIGNATURE of Applicant or Assignee of Record								
Nam		Richard Fre	ederick Halter,	6 /1-1	<u>2</u>			
·	Signature Kichard redosurk Halter							
Date		res of all the inve	ntors or assigness of	record of the entire inte			79-87.46	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.								
\boxtimes	*Total of <u>2</u> forms are submitted.							

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